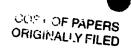


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THE UNITED STATES PATENT AND TRADEMARK OFFICE

09/496,607 Appl. No. Filed February 2, 2000

METHOD AND APPARATUS For

FOR COLOR INTERPOLATION.

A. Christensen Examiner

## RESPONSE TO NOVEMBER 1, 2001 OFFICE FINAL ACTION ACCOMPANYING REOUEST FOR CONTINUED EXAMINATION

**Assistant Commissioner for Patents** Washington, D.C. 20231

## Dear Sir:

The following comments are responsive to the rejections set forth by the Examiner in the November 1, 2001 Final Office Action.

Claims 1-42 are pending in this application. In the Office Action, the Examiner rejected Claims 1, 3, 7, 8, 14-16, 18, 21-23, 28, 29, 31-36 and 38-41 under 35 U.S.C. §102(b), as being anticipated by U.S. Patent No. 4,930,006 to Murayama et al. ("Murayama"). The Examiner also rejected Claim 1 under 35 U.S.C. §102(b), as being anticipated by U.S. Patent No. 4,709,259 to Suzuki. The Examiner rejected Claims 2 and 30 under 35 U.S.C. §103(a) as being unpatentable over Murayama in view of U.S. Patent No. 4,805,023 to Younse et al. ("Younse"). Examiner rejected Claim 4 under 35 U.S.C. §103(a) as being unpatentable over Suzuki in view of U.S. Patent No. 5,418,565 to Smith. The Examiner rejected Claim 5 under 35 U.S.C. §103(a) as being unpatentable over Suzuki in view of Smith and further in view of U.S. Patent No. 5,408,422 to Takatori, et al. ("Takatori"). The Examiner rejected Claim 6 under 35 U.S.C.